

This is a multi-grade engine oil that is developed for a wide vehicle portfolio and can be used in 4-stroke gasoline and diesel engines with or without turbo. It is developed for passenger cars as well as minibuses, vans and light trucks. One of the most important features of this product is that it is formulated to ensure total engine

protection. The additives that are used in this formulation ensure that a good protective layer adds to the engine components. A result of this is that it provides very good cold start properties. This product is advised when there is a lot of city traffic where a lot of start-stop driving is applicable.

GRADE	<b>METHOD</b>	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,875
Kinematic viscosity @ 40 °C	ASTM D445	mm²/s	70,4
Kinematic viscosity @ 100 °C	ASTM D445	mm²/s	10,9
Viscosity Index	ASTM D2270		145
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	7,6
Pour point	ASTM D6892	°C	-39
Flash point	ASTM D92	°C	220
Sulphated ash content	ASTM D874	%	0,85
CCS viscosity @ -15 °C	ASTM D5293	mPa.s	
CCS viscosity @ -20 °C	ASTM D5293	mPa.s	
CCS viscosity @ -25 °C	ASTM D5293	mPa.s	6750
CCS viscosity @ -30 °C	ASTM D5293	mPa.s	
CCS viscosity @ -35 °C	ASTM D5293	mPa.s	

All data on this technical data sheet is indicative only.

## **Specifications**

- → MB 229.1